ATTORNEYS & COUNSELORS 901 Main Street, Suite 6000 Dallas, TX 75202 (214) 953-6000, Fax (214) 953-5822 www.jw.com



PEGEIVED CENTRAL FAX CENTER SEP 2 & 2006

FACSIMILE

DATE:	ATE: September 26, 2006		DIRECT DIAL NUMBER: (214) 953-5990		
FROM:	ROM: Christopher J. Rourk		DIRECT FAX NUMBER:	ECT FAX NUMBER: (214) 661-6604	
	NAME	COMPANY NAME U.S. Patent and Trademark	FACSIMILE NUMBER	R PHONE NUMBER	
		Office	571.273.8300		

PLEASE CALL (214) 953-5990 IF YOU DO NOT RECEIVE ALL PAGES.

FOR INTERNAL USE ONLY:

CLIENT/MATTER NO.: 128988.00002

TK ID: MESSAGE:

CJR3

PAGE COUNT: :

U.S. Serial No. 10/648,855

Filed: August 26, 2003 Applicant: Paul Rudolf

Title: Associative Memory Device

and Method Based on Wave

Propagation Art Unit: 21129

Examiner: Hirl, Joseph P.

This facsimile is intended only for the use of the addressee. If the addressee of this facsimile is a client or agent for one of our clients, you are further advised that the facsimile contains legally privileged and confidential information which we intended to send to the addressee only.

In any event, if you are not the intended recipient of the facsimile, you are hereby notified that you have received this facsimile inadvertently and in error. Any review, dissemination, distribution or copying of this is strictly prohibited. If you have received this in error, please immediately notify us by telephone and return the original facsimile to us at the address above via the United States Postal Service. We will reimburse any costs you incur in notifying us and returning the facsimile to us.

Austin
Dallas
Fort Worth
Houston
San Angelo
San Antonio

Member of GLOBALAW™ 4359843v.1

SEP 2 6 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Paul Rudolf

Serial No.: 10/648,855

Filing Date: August 26, 2003

Docket No.: 121306.00002

Examiner: Joseph P. Hirl

Art Unit: 2129

Title: Associative Memory Device and Method Based on Wave

Propagation

Certificate of Transmission (37 CFR 1.8(a))

I hereby certify that the papers enclosed herein are being transmitted by facsimile to the Patent and Trademark \$300 on September 26, 2006.

MAIL STOP: Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

In response to the Office Action mailed May 26, 2006 (Paper No. 20060427), Applicant respectfully submits the following arguments in the above-referenced application, and requests allowance of all pending claims.

Amendments to the Claims begin on page 2 of this Paper.

Remarks begin on page 28 of this paper.

Conclusion begins on page 33 of this paper.

09/27/2006 TL0111

00000055 100096

10648855

01 FC:2251

60.00 DA